

AMENDED IN ASSEMBLY APRIL 13, 2009

CALIFORNIA LEGISLATURE—2009—10 REGULAR SESSION

**ASSEMBLY BILL**

**No. 1452**

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**Introduced by Assembly Member Skinner**

February 27, 2009

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~~An act relating to air pollution.~~ *An act to add Section 38600 to the Health and Safety Code, relating to air pollution.*

LEGISLATIVE COUNSEL'S DIGEST

AB 1452, as amended, Skinner. State Air Resources Board: cement.

Existing law, the California Global Warming Solutions Act of 2006, requires the State Air Resources Board to adopt a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emission level in 1990 to be achieved by 2020, and to adopt rules and regulations in an open public process to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions. Existing law designates the state board as the state agency responsible for the preparation of the state implementation plan required by the federal Clean Air Act, and requires the state board to coordinate the activities of local air districts to comply with the act.

~~This bill would state the intent of the Legislature to enact legislation to require the State Air Resources Board to promulgate procurement standards for cement in order to reduce greenhouse gas emissions and particulate matter emissions resulting from its production and transport.~~

*This bill would require the state board, by January 1, 2011, to develop and adopt limitations on greenhouse gas emissions that result from the production of all cement sold in the state. The bill would require the limitations to apply to cement manufactured in the state and outside of the state. The bill would require the state board to include the*

greenhouse gas emissions resulting from the transportation and delivery of all cement sold within the state when calculating the limitations.

Vote: majority. Appropriation: no. Fiscal committee: ~~no~~ yes.  
State-mandated local program: no.

*The people of the State of California do enact as follows:*

1     SECTION 1. Section 38600 is added to the Health and Safety  
2     Code, to read:

3     38600. (a) The State Air Resources Board shall, on or before  
4     January 1, 2011, develop and adopt limitations on greenhouse gas  
5     emissions resulting from the production of all cement sold in the  
6     state. The limitations shall be applicable to cement that is  
7     manufactured outside of or within the state for sale in California.  
8     In calculating the limitations, the state board shall include all  
9     greenhouse gas emissions that result from the transportation of  
10    the cement to the state as well as the emissions that result from  
11    delivery within the state. The limitations shall apply uniformly to  
12    all cement sold within the state whether produced in the state or  
13    elsewhere.

14    (b) For purposes of this section, “cement” means a building  
15    material that is produced by heating mixtures of limestone and  
16    other minerals or additives at high temperatures in a rotary kiln  
17    to form clinker, followed by cooling and grinding with blended  
18    additives. Finished cement is a powder used with water, sand, and  
19    gravel to make concrete and mortar.

20    (c) For purposes of this section, “clinker” means the mass of  
21    fused material produced in a cement kiln from which finished  
22    cement is manufactured by milling and grinding.

23    ~~SECTION 1. It is the intent of the Legislature to enact~~  
24    ~~legislation to require the State Air Resources Board to promulgate~~  
25    ~~procurement standards for cement in order to reduce greenhouse~~  
26    ~~gas emissions and particulate matter emissions resulting from the~~  
27    ~~production and transport of cement.~~